Attorney Docket No. I00308/70002(ERP/KA)

## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

# MODULATION OF IGE RECEPTOR CELL SURFACE EXPRESSION

the specification of which	ch is attached hereto unless the following	owing is checked:	
[X] was filed on M docket No. I0030	arch 21, 2002, as U.S. Application (18/70002)	on No. 10/088,703, bea	ring attorney
	have reviewed and understand the claims, as amended by any ame		
I acknowledge the duty application in accordance	y to disclose information which is se with Title 37, Code of Federal Re	s material to the examinegulations, §1.56.	nation of this
§365(b) of any foreign a PCT International application below and have also idea or PCT International appriority is claimed:	priority benefits under Title 35, application(s) for patent or invento cation designating at least one countrified below any foreign application having a filing date between the priority of	r's certificate, or section ntry other than the United tion for patent or inventor fore that of the application	365(a) of any d States listed or's certificate on on which
and 365(a),(b):	ramonar rependation(b)and unit p	noney claims anger 35	Priority Claimed
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES NO
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES NO
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES NO

60/154,924	September 21, 1999		
(Application Number)	(filing date)		
(Application Number)	(filing date)		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)	(filing date)	(status-patented, pending, abandoned)
(Application No.)	(filing date)	(status-patented, pending, abandoned)

PCT International Applications designating the United States:

PCT/US00/25877		21 September 2000	Pending
(PCT Appl. No.)	(U.S. Ser. No.)	(PCT filing date)	(status-patented, pending, abandoned)



Robert M. Abrahamsen	40,886	Jason M. Honeyman	31,624	Edward J. Russavage	43,069
Konstantinos Andrikopoulos	48,915-	Robert E. Hunt	39,231	Robert A. Skrivanek, Jr.	41,316
Eric Amundsen	46,518	Ronald J. Kransdorf	20,004	Alan W. Steele	45,128
John N. Anastasi	37,765	Peter C. Lando	34,654	Mark Steinberg	40.829
Ilan Barzilay	_46,540_	M. Brad Lawrence	47,210,	Joseph Teja, Jr.	45,157
Carole Boelitz	48,958	Helen C. Lockhart	39,248	Maria A. Trevisan	48,207
Gary S. Engelson	_35,128	Matthew B. Lowrie	38,228	John R. Van Amsterdam	40,212
Neil P. Ferraro	_39,188	William R. McClellan	29,409	Robert H. Walat	46,324
Thomas G. Field III	45,596	Daniel P.	46,066	Kristin D. Wheeler	43,583



		McLoughlin			
Stephen R. Finch	42,534	James H. Morris	34,681	Lisa E. Winsor	44.405
Edward R. Gates	31,616	Timothy J. Oyer	36,628	David Wolf	17,528
Richard F. Giunta	36,149	Edward F. Perlman	28,105	Douglas R. Wolf	36,971
Lawrence M. Green	29,384	Elizabeth R.	36,637	Ū	
		Plumer			
George L. Greenfield	17,756	Michael J.	46,190		
		Pomianek			
James M. Hanifin, Jr.	_39,213	Randy J. Pritzker	35,986		
Steven J. Henry	27,900				

Konstantinos Andrikopoulos
c/o Wolf, Greenfield & Sacks, P.C.,
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210-2211

Inventor's signature Date Full name of first or joint inventor: Marie-Helene Jouvin Citizenship: Residence: 88 Naples Road Brookline, MA 02146 88 Naples Road Post Office Address: Brookline, MA 02146 Inventor's signature Full name of first or joint inventor: Jean-Pierre Kinet Citizenship: Residence: 3 Hunt Road MA Lexington, MA 02421 Post Office Address: 3 Hunt Road Lexington, MA 02421 Inventor's signature **Date** Full name of first or joint inventor: Emmanuel Donnadieu Citizenship: Residence: 6 Cours Longs Pres FRX F-92100 Boulogne, France Post Office Address: 6 Cours Longs Pres F-92100 Boulogne, France

Full name of first or joint inventor:

**Date** 

Date

Citizenship:

Residence:

William Cookson

67 Hilltop Road

Oxford, OX3 9DU

United Kingdom

Post Office Address:

67 Hilltop Road Oxford, OX3 9DU

United Kingdom

Inventor's signature

Full name of first or joint inventor:

Citizenship:

Residence:

Miriam Fleur Moffatt

60 Lapwing Close Langford Village

Bicester, Oxon

OX6 0XR, United Kingdom

Post Office Address:

60 Lapwing Close Langford Village

Bicester, Oxon

OX6 0XR, United Kingdom

#### DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### MODULATION OF IGE RECEPTOR CELL SURFACE EXPRESSION

the specification of which is attached hereto unless the following is checked:

[X] was filed on March 21, 2002, as U.S. Application No. 10/088,703, bearing attorney docket No. I00308/70002

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

				imed
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	[ ] YES	[ ] NO
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	[ ] YES	[ ] NO
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	[ ] YES	[ ] NO

60/154,924	September 21, 1999		
(Application Number)	(filing date)		
(Application Number)	(filing date)		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)	(filing date)	(status-patented, pending, abandoned)
(Application No.)	(filing date)	(status-patented, pending, abandoned)

PCT International Applications designating the United States:

PCT/US00/25877		21 September 2000	Pending
(PCT Appl. No.)	(U.S. Ser. No.)	(PCT filing date)	(status-patented, pending, abandoned)

Robert M. Abrahamsen	40,886	Jason M. Honeyman	31,624	Edward J. Russavage	43,069
Konstantinos Andrikopoulos	48,915	Robert E. Hunt	39,231	Robert A. Skrivanek, Jr.	41,316
Eric Amundsen	46,518	Ronald J. Kransdorf	20,004	Alan W. Steele	45,128
John N. Anastasi	37,765	Peter C. Lando	34,654	Mark Steinberg	40,829
Ilan Barzilay	46,540	M. Brad Lawrence	47,210	Joseph Teja, Jr.	45,157
Carole Boelitz	48,958	Helen C. Lockhart	39,248	Maria A. Trevisan	48,207
Gary S. Engelson	35,128	Matthew B. Lowrie	38,228	John R. Van Amsterdam	40,212
Neil P. Ferraro	39,188	William R. McClellan	29,409	Robert H. Walat	46,324
Thomas G. Field III	45,596	Daniel P.	46,066	Kristin D. Wheeler	43,583

_ •		McLoughlin			
Stephen R. Finch	42,534	James H. Morris	34,681	Lisa E. Winsor	44,405
Edward R. Gates	31,616	Timothy J. Oyer	36,628	David Wolf	17,528
Richard F. Giunta	36,149	Edward F. Perlman	28,105	Douglas R. Wolf	36,971
Lawrence M. Green	29,384	Elizabeth R.	36,637	J	•
		Plumer			
George L. Greenfield	17,756	Michael J.	46,190		
		Pomianek			
James M. Hanifin, Jr.	39,213	Randy J. Pritzker	35,986		
Steven J. Henry	27,900				

Konstantinos Andrikopoulos c/o Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210-2211

Full name of first or joint inventor:

Marie-Helene Jouvin

Citizenship:

Residence:

88 Naples Road

Brookline, MA 02146

Post Office Address:

88 Naples Road

Brookline, MA 02146

Inventor's signature

Full name of first or joint inventor:

Citizenship:

Residence:

3 Hunt Road

Jean-Pierre Kinet

Lexington, MA 02421

Post Office Address:

3 Hunt Road

Lexington, MA 02421

Inventor's signature

Full name of first or joint inventor:

Citizenship:

Residence:

Emmanuel Donnadieu

6 Cours Longs Pres F-92100 Boulogne, France

Post Office Address: 6 Cours Longs Pres

F-92100 Boulogne, France

Date

Date

Full name of first or joint inventor:

William Cookson

Citizenship: Residence:

67 Hilltop Road Oxford, OX3 9DU

Post Office Address:

United Kingdom 67 Hilltop Road Oxford, OX3 9DU United Kingdom

Inventor's signature

19th JUNE 2002

Full name of first or joint inventor: Miriam Fleur Moffatt

Citizenship:

Residence:

Langford Village Bicester, Oxon

OX6 0XR, United Kingdom

Post Office Address:

3 90 Lapwing Close

Langford Village Bicester, Oxon

OX6 0XR, United Kingdom

#### DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### MODULATION OF IGE RECEPTOR CELL SURFACE EXPRESSION

the specification of which is attached hereto unless the following is checked:

[X] was filed on March 21, 2002, as U.S. Application No. 10/088,703, bearing attorney docket No. I00308/70002

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

				imed
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	- [] YES	[ ] NO
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES	[ ] NO
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES	[ ] NO

60/154,924	September 21, 1999		
(Application Number)	(filing date)		
(Application Number)	(filing date)		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)	(filing date)	(status-patented, pending, abandoned)
(Application No.)	(filing date)	(status-patented, pending, abandoned)

PCT International Applications designating the United States:

PCT/US00/25877		21 September 2000	Pending
(PCT Appl. No.)	(U.S. Ser. No.)	(PCT filing date)	(status-patented, pending, abandoned)

Robert M. Abrahamsen	40,886	Jason M. Honeyman	31,624	Edward J. Russavage	43,069
Konstantinos Andrikopoulos	48,915	Robert E. Hunt	39,231	Robert A. Skrivanek, Jr.	41,316
Eric Amundsen	46,518	Ronald J. Kransdorf	20,004	Alan W. Steele	45,128
John N. Anastasi	37,765	Peter C. Lando	34,654	Mark Steinberg	40,829
Ilan Barzilay	46,540	M. Brad Lawrence	47,210	Joseph Teja, Jr.	45,157
Carole Boelitz	48,958	Helen C. Lockhart	39,248	Maria A. Trevisan	48,207
Gary S. Engelson	35,128	Matthew B. Lowrie	38,228	John R. Van Amsterdam	40,212
Neil P. Ferraro	39,188	William R. McClellan	29,409	Robert H. Walat	46,324
Thomas G. Field III	45,596	Daniel P.	46,066	Kristin D. Wheeler	43,583

	McLoughlin			
42,534	James H. Morris	34,681	Lisa E. Winsor	44,405
31,616	Timothy J. Oyer	36,628	David Wolf	17,528
36,149	Edward F. Perlman	28,105	Douglas R. Wolf	36,971
29,384	Elizabeth R.	36,637	_	
	Plumer			
17,756	Michael J.	46,190		
	Pomianek			
39,213	Randy J. Pritzker	35,986		
27,900				
	31,616 36,149 29,384 17,756 39,213	42,534 James H. Morris 31,616 Timothy J. Oyer 36,149 Edward F. Perlman 29,384 Elizabeth R. Plumer 17,756 Michael J. Pomianek 39,213 Randy J. Pritzker	42,534       James H. Morris       34,681         31,616       Timothy J. Oyer       36,628         36,149       Edward F. Perlman       28,105         29,384       Elizabeth R.       36,637         Plumer       17,756       Michael J.       46,190         Pomianek       39,213       Randy J. Pritzker       35,986	42,534       James H. Morris       34,681       Lisa E. Winsor         31,616       Timothy J. Oyer       36,628       David Wolf         36,149       Edward F. Perlman       28,105       Douglas R. Wolf         29,384       Elizabeth R.       36,637         Plumer       17,756       Michael J.       46,190         Pomianek       39,213       Randy J. Pritzker       35,986

Konstantinos Andrikopoulos c/o Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210-2211

Full name of first or joint inventor:

ntor: Marie-Helene Jouvin

Date

Citizenship:

Residence:

88 Naples Road

Brookline, MA 02146

Post Office Address:

88 Naples Road

Brookline, MA 02146

Inventor's signature

Full name of first or joint inventor:

Jean-Pierre Kinet

Date

Citizenship:

Residence:

3 Hunt Road

Lexington, MA 02421

Post Office Address:

3 Hunt Road

Lexington, MA 02421

Inventor's signature

Full name of first or joint inventor:

French

Citizenship: Residence:

Emmanuel Donnadieu

6 Cours Longs Pres F-92100 Boulogne, France

Post Office Address:

6 Cours Longs Pres

F-92100 Boulogne, France

. ,

6/3/02 Date

Full name of first or joint inventor:

Citizenship:

Residence:

Post Office Address:

William Cookson

67 Hilltop Road

Oxford, OX3 9DU United Kingdom

67 Hilltop Road

Oxford, OX3 9DU United Kingdom

Inventor's signature

Full name of first or joint inventor:

Citizenship:

Residence:

Miriam Fleur Moffatt

60 Lapwing Close Langford Village

Bicester, Oxon

OX6 0XR, United Kingdom

Post Office Address:

60 Lapwing Close Langford Village Bicester, Oxon

OX6 0XR, United Kingdom

**Date** 

#### DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### MODULATION OF IGE RECEPTOR CELL SURFACE EXPRESSION

the specification of which is attached hereto unless the following is checked:

[X] was filed on March 21, 2002, as U.S. Application No. 10/088,703, bearing attorney docket No. I00308/70002

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

					imed
(N	(umber)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	- [] YES	[ ] NO
(N	lumber)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES	[ ] NO
	lumber)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	- []	[ ] NO

60/154,924	September 21, 1999		
(Application Number)	(filing date)		
(Application Number)	(filing date)		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)	(filing date)	(status-patented, pending, abandoned)
(Application No.)	(filing date)	(status-patented, pending, abandoned)

PCT International Applications designating the United States:

PCT/US00/25877		21 September 2000	Pending
(PCT Appl. No.)	(U.S. Ser. No.)	(PCT filing date)	(status-patented, pending, abandoned)

Robert M. Abrahamsen	40,886	Jason M. Honeyman	31,624	Edward J. Russavage	43,069
Konstantinos Andrikopoulos	48,915	Robert E. Hunt	39,231	Robert A. Skrivanek, Jr.	41,316
Eric Amundsen	46,518	Ronald J. Kransdorf	20,004	Alan W. Steele	45,128
John N. Anastasi	37,765	Peter C. Lando	34,654	Mark Steinberg	40,829
Ilan Barzilay	46,540	M. Brad Lawrence	47,210	Joseph Teja, Jr.	45,157
Carole Boelitz	48,958	Helen C. Lockhart	39,248	Maria A. Trevisan	48,207
Gary S. Engelson	35,128	Matthew B. Lowrie	38,228	John R. Van Amsterdam	40,212
Neil P. Ferraro	39,188	William R. McClellan	29,409	Robert H. Walat	46,324
Thomas G. Field III	45,596	Daniel P.	46,066	Kristin D. Wheeler	43,583

	McLoughlin			
42,534	James H. Morris	34,681	Lisa E. Winsor	44,405
31,616	Timothy J. Oyer	36,628	David Wolf	17,528
36,149	Edward F. Perlman	28,105	Douglas R. Wolf	36,971
29,384	Elizabeth R.	36,637		•
	Plumer			
17,756	Michael J.	46,190		
	Pomianek			
39,213	Randy J. Pritzker	35,986		
27,900				
	31,616 36,149 29,384 17,756 39,213	42,534 James H. Morris 31,616 Timothy J. Oyer 36,149 Edward F. Perlman 29,384 Elizabeth R. Plumer 17,756 Michael J. Pomianek 39,213 Randy J. Pritzker	42,534       James H. Morris       34,681         31,616       Timothy J. Oyer       36,628         36,149       Edward F. Perlman       28,105         29,384       Elizabeth R.       36,637         Plumer       17,756       Michael J.       46,190         Pomianek       39,213       Randy J. Pritzker       35,986	42,534       James H. Morris       34,681       Lisa E. Winsor         31,616       Timothy J. Oyer       36,628       David Wolf         36,149       Edward F. Perlman       28,105       Douglas R. Wolf         29,384       Elizabeth R.       36,637         Plumer       17,756       Michael J.       46,190         Pomianek       39,213       Randy J. Pritzker       35,986

Konstantinos Andrikopoulos c/o Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210-2211

1. Doni

531/02

Inventor's signature

Full name of first or joint inventor:

Citizenship:

Residence:

Marie-Helene Jouvin

88 Naples Road

Brookline, MA 02146

88 Naples Road

Brookline, MA 02146

Inventor's signature

Post Office Address:

Full name of first or joint inventor:

Citizenship:

Residence:

Jean-Pierre Kinet

Lexington, MA 02421

Post Office Address:

3 Hunt Road

3 Hunt Road

Lexington, MA 02421

Inventor's signature

Full name of first or joint inventor:

Citizenship:

Residence:

Emmanuel Donnadieu

6 Cours Longs Pres F-92100 Boulogne, France

Post Office Address:

6 Cours Longs Pres

F-92100 Boulogne, France

vate

Date

Full name of first or joint inventor:

Citizenship:

Residence:

Post Office Address:

67 Hilltop Road Oxford, OX3 9DU

William Cookson

United Kingdom 67 Hilltop Road

Oxford, OX3 9DU United Kingdom

Inventor's signature

Full name of first or joint inventor:

Citizenship:

Residence:

Miriam Fleur Moffatt

60 Lapwing Close Langford Village

Bicester, Oxon

OX6 0XR, United Kingdom

Post Office Address:

60 Lapwing Close Langford Village Bicester, Oxon

OX6 0XR, United Kingdom

Date